

Powered Latch Assembly

Abstract of the Disclosure

A power latch assembly which includes a supporting frame adapted for mounting on a main housing, wherein the supporting frame has a locking slot and defines
5 first and second slider ends thereof; a motor assembly including a power motor supported by the supporting base and adapted for being powered by the main housing, and a driving arm driven by the power motor in a linear movable manner; and a locking latch, defining a first guiding edge and a second guiding edge, having an inner coupling end coupling
10 with the driving arm and an opposed latching end extended outwardly through the locking slot, wherein the driving arm drives the locking latch between a locking position and an unlocked position.